

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Liang et al.)
)
Appl. No.	:	Unknown)
)
Filed	:	Herewith)
)
For	:	METHOD FOR GENERATING)
		TRANSCRIPTIONALLY ACTIVE DNA)
		FRAGMENTS)
)
Group Art Unit	:	Unknown)

SEQUENCE SUBMISSION

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

A copy of the Sequence Listing in computer readable form as required by 37 C.F.R. § 1.821(e) is submitted herewith.

As required by 37 C.F.R. § 1.821(f), the data on the enclosed disk is identical to the Sequence Listing in the application filed herewith.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 3/23/00

By: 

Neil S. Bartfeld, Ph.D.
Registration No. 39,901
Attorney of Record
620 Newport Center Drive
Sixteenth Floor
Newport Beach, CA 92660
(619) 235-8550

SEQUENCE LISTING

<110> Liang, Xiaowu
Felgner, Philip L.

<120> METHOD FOR GENERATING TRANSCRIPTIONALLY
ACTIVE DNA FRAGMENTS

<130> GTSYS.003A

<160> 8

<170> FastSEQ for Windows Version 3.0

<210> 1

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic oligonucleotide primer

<221> modified_base

<222> (10)...(10)

<223> p

<221> modified_base

<222> (12)...(12)

<223> p

<221> modified_base

<222> (14)...(14)

<223> p

<221> modified_base

<222> (16)...(16)

<223> p

<400> 1

tctctctctn tntntn

16

<210> 2

<211> 12

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic oligonucleotide primer

<400> 2

gatctctctc tc

12

<210> 3

<211> 8

<212> DNA

<213> Artificial Sequence

<220>
 <223> Synthetic oligonucleotide primer

 <400> 3
 gagagaga 8

 <210> 4
 <211> 55
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> Synthetic oligonucleotide primer

 <400> 4
 cacaaaaaac caacacacag atctctagag ctctgatctt ttattagcca gaagt 55

 <210> 5
 <211> 22
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> Synthetic oligonucleotide primer

 <400> 5
 tctctctacg tattagtcac cg 22

 <210> 6
 <211> 21
 <212> DNA
 <213> SyntArtificial Sequence

 <220>
 <223> Synthetic oligonucleotide primer

 <400> 6
 tcacaaaaaa ccaacacaca g 21

 <210> 7
 <211> 15
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> Synthetic oligonucleotide primer

 <400> 7
 ctccgcggat ccaga 15

 <210> 8
 <211> 15
 <212> DNA
 <213> Artificial Sequence

<223> Synthetic oligonucleotide primer

<400> 8

15